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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit:

Examiner:

2831

Jill Gray

In re Application of: Hiel, Clement)
Serial No.: 10/691,447)
Filed: October 22, 2003)

Client Docket No.: CTC001-1)
For: ALUMINUM CONDUCTOR)
COMPOSITE CORE REINFORCED)
CABLE AND METHOD OF)

CABLE AND METHOD OF
MANUFACTURE

Commissioner for Patents P.O. Box 1450 Alexandra, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §1.56, the references listed below and on the attached form PTO-1449 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. These references were cited in the International Search Report (ISR) recently received in connection with the corresponding PCT application claiming priority to US Provisional Application Serial No. 60/374,879. A copy of the ISR is enclosed.

The filing of the information disclosure statement shall not be construed to be a representation that a search has been conducted, nor shall it be construed as an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

It is respectfully requested that the Examiner return a copy of the attached form PTO-1449 with initials or other appropriate marks indication consideration of the cited materials.

Respectfully Submitted,

Kelly de la Torre

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8000 East Prentice Ave., Suite B-6 Greenwood Village, CO 80111

October 29, 2004

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/691,447		
Filing Date	October 22, 2003	-	
First Named Inventor	Hiel, Clement		
Art Unit	2831		
Examiner Name	Jill Gray		
Attorney Docket Number	CTC001-1		

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{us-} 3,331,919	18 July 1967	Vayson	
		^{US-} 3,692,924	19 Sep 1972	Nye	
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		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
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Examiner		 -	Date		
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Signature			Considered	1	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

INTERNATIONAL SEARCH REPORT

International application No.

		PC1/US03/125	20		
A. CLASSIFICATION OF SUBJECT MATTER					
	IPC(7) : B29D 22/00, B32B 15/04				
	US CL : 428/36.3,293.1				
	International Patent Classification (IPC) or to both na	tional classification and IPC			
B. FIEL	DS SEARCHED				
Minimum do	cumentation searched (classification system followed b	y classification symbols)			
U.S. : 42	28/36.3,293.1				
Documentatio	on searched other than minimum documentation to the		11.11.01.11		
Documentation	on searched order than inhumand documentation to me	extent that such documents are include	in the fields searched		
Electronic da	ta base consulted during the international search (nam-	e of data base and, where practicable is	earch terms used)		
Please See Co	ontinuation Sheet	or and and, while president, is	out of the discay		
C. DOC	UMENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where a		Relevant to claim No.		
A	US 3,331,919 A (VAYSON) 18 July 1967 (18.07.19	967), see entire document.	1-101		
A	LIS 2 600 004 A (ATVE) 10 Semestres 1070 (10 00	1020)			
^	US 3,692,924 A (NYE) 19 September 1972 (19.09.)	1972), see entire document.	1-101		
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Further	documents are listed in the continuation of Box C.	See patent family annex.			
* S	pecial categories of cited documents:	"T" later document published after the	international filing date or priority		
"A" document	t defining the general state of the art which is not considered to be	date and not in conflict with the ap principle or theory underlying the	plication but cited to understand the		
	tlar relevance				
"E" earlier ap	plication or patent published on or after the international filing date	"X" document of particular relevance; considered novel or cannot be con	the claimed invention cannot be sidered to involve an inventive step		
		when the document is taken alone	section to already and investigate step		
	t which may throw doubts on priority claim(s) or which is cited to the publication date of another citation or other special reason (as	"Y" document of particular relevance;	the claimed invention cannot be		
specified)		considered to involve an inventive	step when the document is		
"O" document	t referring to an oral disclosure, use, exhibition or other means	combined with one or more other being obvious to a person skilled i			
"P" document	t published prior to the international filing date but later than the late claimed	"&" document member of the same pat	ent family		
Date of the actual completion of the international search Date of mailing of the international search report					
25 July 2003 (25.07.2003) 0.9 SFP 2003					
	ailing address of the ISA/US	Authorized officer			
	nmissioner of Patents and Trademarks	Ula C Ruddock	1/1/1		
Washington, D.C. 20231					
1	o. (703)305-3230	Telephone No. 703-308-9661			

Form PCT/ISA/210 (second sheet) (July 1998)